

REGISTER ONLINE AT  
[njemsconference.com](http://njemsconference.com)



# NEW JERSEY

Statewide Conference on EMS

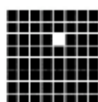
## EVENT SCHEDULE AND REGISTRATION

The conference offers over 40 sessions divided into clearly defined tracks for the EMS administrator, physician, educator, and all basic and advance life support providers so that individuals may pursue specific areas of interest.

**NOVEMBER 1-3, 2007**  
Sheraton Atlantic City



SPONSORED BY



NEW JERSEY CHAPTER  
AMERICAN COLLEGE OF  
EMERGENCY PHYSICIANS



Fred M. Jacobs, M.D., J.D.  
Commissioner



Jon S. Corzine  
Governor

# ONLINE CONTINUING EDUCATION.

*Approved by NJ OEMS*



EMS



FIRE



POLICE

APPROVED FOR  
NJ TRAINING FUND

MedicEd.com

## APPROVED WEBSITE

for EMT Basics to earn ALL elective continuing education credits

### What is it?

NJ OEMS Approved  
Continuing Education  
Courses - ONLINE!

Take courses online for a  
cost-effective, convenient  
way to earn your elective  
credits.

### Who is it for?

**NJ EMT Basics.** New  
Jersey volunteers that  
qualify for the Training Fund  
may **obtain credits for  
FREE!**

### How much does it cost?

Don't qualify for the NJ Training  
Fund? Don't worry! Courses cost  
only **\$5 per credit** or sign up for a  
**year of unlimited access for  
\$55!**

Records of credits earned on  
[www.MedicEd.com](http://www.MedicEd.com) are submitted to  
electronically to NJ OEMS.

877.781.1173

[info@mediced.com](mailto:info@mediced.com)

[www.MedicEd.com](http://www.MedicEd.com)

**NJ OEMS Approved Online CEU Website**

<b>4 ABOUT ATLANTIC CITY</b>	<b>10 SESSION DESCRIPTIONS</b>
<b>5 GENERAL INFORMATION</b>	<b>20 FACULTY</b>
<b>7 THURSDAY AT-A-GLANCE</b>	<b>21 AWARDS INFORMATION</b>
<b>8 FRIDAY AT-A-GLANCE</b>	<b>22 REGISTRATION APPLICATION</b>
<b>9 SATURDAY AT-A-GLANCE</b>	<b>23 CERTIFICATE OF ELIGIBILITY</b>

---

## A WORD OF WELCOME

Dear Colleague:

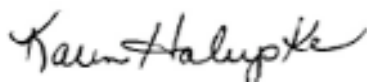
On behalf of the Department of Health and Senior Services, Office of Emergency Medical Services, I am pleased to welcome you to the Third Annual NJ Statewide Conference on EMS. We are proud to sponsor this event in cooperation with New Jersey American College of Emergency Physicians and Emergency Medical Services for Children. We know that your stay here at the Sheraton Atlantic City will be a very enjoyable one.

This year's conference will offer new and diverse educational opportunities for basic and advanced life support providers, EMS physicians, educators, managers and school nurses. This year's faculty is represented by physicians, nurses, paramedics, EMTs and other professionals from the health and safety community. We are confident that their knowledge and experience will lend itself to a positive experience for every participant.

We are grateful to our sponsors and vendors for their support in making this conference possible. Their participation is key to the success of our program and I would encourage you to spend time meeting and visiting with each and every vendor during your stay in Atlantic City.

In closing, let me take this opportunity to thank you for your interest, participation and support for our conference. Your unselfish dedication and commitment to your profession helps to ensure the viability and quality of New Jersey's statewide EMS system.

Sincerely,



Karen Halupke, RN, M.Ed  
Director,  
Office of Emergency Medical Services



# WELCOME TO Atlantic City

*always turned on*™

When you think of Atlantic City, is the first thing that comes to mind “casinos?” Or, do you think of the world’s first Boardwalk, salt water taffy and other Atlantic City “firsts?” If you’ve visited Atlantic City in the past few years, you may think of great entertainment, the booming restaurant scene and an incredible new wave of shopping opportunities. Well, Atlantic City is all this and more.

You can follow tradition and take a stroll on the beach or Boardwalk, get pushed along the wooden way in a rolling chair and sample Boardwalk fare. You can dance until dawn at one of Atlantic City’s exciting nightclubs, take a sightseeing cruise or fishing excursion, or play a round of golf – there are 30 highly rated golf courses within 30 miles of Atlantic City.

You can see an A-list entertainer in the casino showrooms, laugh yourself silly at a comedy club, relax with an entertaining lounge act, catch a revue show or attend a concert or show at the historic Boardwalk Hall.

Atlantic City offers everything from gourmet meals and nationally-acclaimed chefs to bountiful buffets, fresh-off-the-boat seafood, a plethora of steak houses, an international menu of cuisines and, of course, fun Boardwalk food. You can shop for bargains at a multi-block outlet shopping district, go for glamour at one of the high-end shops overlooking the ocean at the Pier Shops at Caesars or explore an indoor shopping and dining complex that feels like you’re on a street in old Havana. You can even visit an aquarium, an art museum and history museum or one of the other fine area attractions.



Atlantic City truly has something for you, no matter what you enjoy. You can find all the details online at [www.atlanticcitynj.com](http://www.atlanticcitynj.com), including frequently updated lists of entertainment and casino happenings.

## WELCOME TO THE NEW JERSEY STATEWIDE CONFERENCE ON EMS

This exciting, state-of-the-art Conference has been designed to provide Emergency Medical Services personnel with educational opportunities that reflect current medical knowledge and practice that will enhance appropriate patient care and reinforce procedures critical to smooth, efficient on-scene operations. The program allows you to receive continuing and education in areas that you feel are important.

The Conference offers over 40 sessions, presented by more than 30 subject matter experts. Sessions will be divided into clearly defined tracks for the EMS administrator, EMS physician, EMS educator, and all basic and advanced life support providers so that individuals may pursue specific areas of interest. This event will also incorporate the annual Caring for New Jersey's Children Conference targeted for both EMS personnel and school nurses. The Conference is designed for flexibility. Participants may attend sessions in one track, or choose specific topics that are of interest to you and your affiliated EMS agency and school.

In addition, there will be an exhibition area open throughout the entire Conference. This is a unique opportunity for you to visit a wide variety of vendors whose products are geared specifically to the EMS community.

In conjunction with this Conference, the 9th Annual NJ EMS Awards Banquet will be held on Friday, November 2. This banquet is a way for the OEMS to recognize these individuals for their hard work and dedication to the provision of emergency medical services in New Jersey.

## CONFERENCE HEADQUARTERS

The Conference is being held at the Sheraton Atlantic City Convention Center Hotel, conveniently located a few short blocks from the world-famous boardwalk and casinos. The hotel is also just a short stroll from "The Walk," a new shopping complex featuring over 60 outlet stores, restaurants, and entertainment.

Rooms are available Wednesday night, October 31 through Saturday night, November 3 at this special Conference rate: **\$145 per night**, single or double occupancy.

All room rates are quoted exclusive of applicable state and local taxes, currently 14%, as well as the mandatory charge of \$1 for Resort Fees. Attendees are responsible for their own guest room, tax and incidental charges upon checkout. Check-in time is 3 pm and check-out time is 12 noon. In the event that you check out prior to your reserved check-out date, an early departure fee of \$75 will be charged to your account. To avoid this fee, you must advise the hotel at or before check-in of any change in your scheduled length of stay.

Contact the **Sheraton Atlantic City** by calling **888-627-7212** or by accessing the group website at [www.njemsconference.com](http://www.njemsconference.com).

When making reservations, mention you are participating in the NJ Statewide Conference on EMS to receive this rate.

The deadline for accepting reservations into this room block is October 15, 2007. Reservation requests received after this date will be accepted at the hotel's prevailing rate, based on availability.

## CONTINUING EDUCATION CREDITS

Each session has been approved for 1 CEU EMT elective credit and 1 professional development credit

(NJ DOE) by the New Jersey Department of Health and Senior Services. Attendees must complete all of the requirements in each class to receive credit. Nursing accreditation has been requested for continuing education credits.

## REGISTRATION INFORMATION

Early registration is recommended. Attendees are encouraged to register online at:

**[njemsconference.com](http://njemsconference.com)**

To register by mail or fax:

1. Submit one registration form for each individual. Photocopies of additional forms are acceptable.
2. Print clearly or type your information. Please fill out the form completely.
3. Indicate the Session Numbers you plan to attend. Please choose only one class per time period.
4. Complete the EMT Training Fund Certificate of Eligibility for Continuing Education Courses, if applicable.
5. Submit a letter of affiliation for each school nurse, if applicable.
6. Make checks payable to "NJ-ACEP"

Complete the registration form and mail with payment to:

NJ-ACEP  
c/o NJ Statewide Conference on EMS  
202 West State Street  
Trenton, NJ 08608

or pay by credit card and fax registration form to: **609-392-2664**

Please keep a copy of your completed registration form and bring the copy with you to the registration desk so that you know the sessions for which you signed up.

*(continued on next page)*

## GENERAL INFORMATION

*(continued from previous page)*

The completed form, along with the proper tuition, must be submitted no later than October 26. Registrations received after that date and on-site cannot be guaranteed.

Phone orders cannot be accepted. Registration forms submitted without payment will be returned without processing.

Registrations submitted **before October 26, 2007** will receive written confirmation via email or fax. Registrations submitted after **October 26, 2007** will not receive written confirmation.

All sessions will be filled in the order in which paid registrations are received. Session schedules and faculty are subject to change and OEMS reserves the right to cancel a

session due to insufficient enrollment. Participants will be notified by telephone if a session is filled or cancelled and given a chance to select another. Students must be registered for each session they attend. Auditing of sessions is not permitted.

Tuition for the Conference includes continuing education credits, session materials, breakfasts, refreshment breaks, and lunches. Tuition does not include hotel accommodations and incidentals, or admission to the EMS Awards Banquet.

### REFUND POLICY

If you must cancel, a request must be made in writing and mailed/emailed/ faxed to NJ Conference on EMS. Substitute

attendees are encouraged and accepted at any time. Phone cancellations cannot be accepted.

If cancellation is received:

Prior to October 12, 2007:  
refund is **100%**

October 13-26, 2007:  
refund is **50%**

October 27, 2007 and after:  
**no refund**

If you have special requirements (handicap accessible rooms, menu requests, etc.) please call to discuss.

*If you have any questions, please contact Pam Passman via phone 609-392-1213 or email [ppassman@blynchassociates.com](mailto:ppassman@blynchassociates.com)*

**the.difficult airway course<sup>TM</sup> EMS**

[www.theairwaysite.com](http://www.theairwaysite.com)

**Critical Care Track**

**COURSE INCLUDES:**

- ▶ 20 hours of Con Ed (including Saturday)
- ▶ Access to conference vendors & reception
- ▶ Meals and breaks during conference

**For all ALS Providers**

## SCHEDULE-AT-A-GLANCE

THURSDAY, NOVEMBER 1, 2007

TIME	TRACK/SESSION TITLE	SPEAKER
7:30 – 8:30	Continental Breakfast	
8:30 – 9:15	Welcome Karen Halupke, Director / David Gruber, Sr. Asst. Commissioner	
9:30 – 10:45	Breakout Sessions #1	
	<b>Provider 1</b> EMS Medial Command	Stephen J. Vetrano
	<b>Provider 2</b> Blast Injuries	Kenneth G. Lavelle
	<b>Provider 3</b> Carbon Monoxide as a Poison	Christopher Manacci
	<b>Critical Care</b> Difficult Airway Course - EMS	Fred Ellinger, Jr.
	<b>Leadership</b> Leadership - We are on a Mission from God	Chris Nollette
	<b>Instructor</b> Everything You Wanted to Know About Taking and Writing Exams But Were Afraid to Ask	Everitt F. Binns
11:00 – 12:15	Breakout Sessions #2	
	<b>Provider 1</b> BLS-ALS Intercepts	Paul Werfel
	<b>Provider 2</b> M.I. 2007: A Modern Approach to an Old Problem	David Langley
	<b>Provider 3</b> Vision Testing; Safety's Blind Spot, (What you don't see can kill you)	William Margarett
	<b>Critical Care</b> Difficult Airway Course - EMS	Fred Ellinger, Jr.
	<b>Leadership</b> Extra, Extra: The Basics for Public Information Officers	Chris Supran
	<b>Instructor</b> Everything You Wanted to Know About Taking and Writing Exams But Were Afraid to Ask	Everitt F. Binns
12:30 – 2:45	Lunch / Keynote From Dirty Bombs to Nuclear Attacks: Nothing More Terrifying Than Ignorance in Action	Paul E. Pepe
2:45 – 4:00	Breakout Session # 3	
	<b>Provider 1</b> Prehospital Literature '07	Mark Merlin
	<b>Provider 2</b> New Trends in an Old Friend: Airway and Breathing	Scott R. Snyder
	<b>Provider 3</b> Shock: A Systemic Manifestation	Christopher Manacci
	<b>Critical Care</b> Difficult Airway Course - EMS	Fred Ellinger, Jr.
	<b>Leadership</b> When Lysol Isn't Enough: Establishing an Agency-Wide Infection Control Program	Scott A. Matin
	<b>Instructor</b> Everything You Wanted to Know About Taking and Writing Exams But Were Afraid to Ask	Everitt F. Binns
4:00 – 6:00	Vendor's Reception	



## SCHEDULE-AT-A-GLANCE

FRIDAY, NOVEMBER 2, 2007

TIME	TRACK/SESSION TITLE	SPEAKER
8:00 – 9:15	Full Breakfast / Visit vendors	
9:30 – 10:45	Breakout Sessions #4	
	<b>Provider</b> <i>Right Patient – Right Hospital - Right Route of Transportation</i>	Jennifer McCarthy
	<b>Critical Care</b> <i>Difficult Airway Course - EMS</i>	Fred Ellinger, Jr.
	<b>Instructor</b> <i>Refresher or CMEs? Are there Alternatives?</i>	Paul Werfel
	<b>EMS for Children 1</b> <i>Pediatric Burns: Little People Big Problem</i>	Kathe M. Conlon
	<b>EMS for Children 2</b> <i>Why Do Adolescents Cut?</i>	Richard J. Lally
	<b>Physicians &amp; Providers</b> <i>Making Order from Chaos: How EMS and Hospitals Can Partner to Improve Disaster Management</i>	Jorie D. Klein
10:45 – 11:00	Coffee Break Visit with vendors	
11:00 – 12:15	Breakout Sessions #5	
	<b>Provider</b> <i>So Now What? A look into Emergency Care After EMS Transfer</i>	William Gluckman
	<b>Critical Care</b> <i>Difficult Airway Course - EMS</i>	Fred Ellinger, Jr.
	<b>Instructor</b> <i>Bart Simpson, Calvin, and Dennis the Menace: Dealing with Difficult Students</i>	Chris Supran
	<b>EMS for Children 1</b> <i>Pediatric Cardiac Arrest</i>	Dwain Pegues
	<b>EMS for Children 2</b> <i>Specialized Population in Schools</i>	Marilyn E. Kent
	<b>Physicians &amp; Providers</b> <i>Prehospital Care - Driving Changes in Emergency Medicine</i>	Paul E. Pepe
12:30 – 1:45	Lunch / Keynote <i>The Pursuit of Passion</i>	Chris Nollette
1:45 – 2:45	Visit with Vendors	
2:45 – 4:00	Breakout Session # 6	
	<b>Provider</b> <i>Penetrating Injury</i>	Christopher Manacci
	<b>Critical Care</b> <i>Difficult Airway Course - EMS</i>	Fred Ellinger
	<b>Instructor</b> <i>Emotional &amp; Social Intelligence: Hillbilly Heaven</i>	Chris Nollette
	<b>EMS for Children 1</b> <i>Endocrine Emergencies</i>	Malcolm S. Schwarz
	<b>EMS for Children 2</b> <i>Death Scene Investigation Protocol</i>	Nancy Kelly-Goodstein
6:00	Awards Dinner Cocktail Hour	
7:00	Awards Dinner	



## SCHEDULE-AT-A-GLANCE

SATURDAY, NOVEMBER 3, 2007

TIME	TRACK/SESSION TITLE	SPEAKER
8:00 – 9:00	Continental Breakfast	
9:15 – 10:30	Breakout Sessions #7	
	<b>Provider 1</b> <i>Implementation of a Respiratory Protection Program – Part 1</i>	Terry Clancy, David Loughlin, Karen Worthington
	<b>Provider 2</b> <i>Obesity – No Laughing Matter</i>	Chris Nollette
	<b>Critical Care</b> <i>Capnography – It's a Gas – Part 1</i>	Robert Murray
	<b>Instructor</b> <i>Making Your Lab Sessions Count: A Primer</i>	Scott R. Snyder
	<b>EMS for Children 1</b> <i>School Sports and Head Injuries</i>	Jill Brooks
	<b>EMS for Children 2</b> <i>Current Trends in Pediatric Emergency Medical Care</i>	Renee Keefe
10:30 – 10:45	Morning Coffee Break	
10:45 – 12:00	Breakout Sessions #8	
	<b>Provider 1</b> <i>Implementation of a Respiratory Protection Program – Part 1</i>	Terry Clancy, David Loughlin, Karen Worthington
	<b>Provider 2</b> <i>One Flew Over the Cuckoo's Nest</i>	Chris Supran
	<b>Critical Care</b> <i>Capnography – It's a Gas – Part 2</i>	Robert Murray
	<b>Instructor</b> <i>The Essence of EMS Education: Things They Don't Teach in the Instructors' Courses</i>	Paul Werfel
	<b>EMS for Children 1</b> <i>Trauma in Pregnancy</i>	Louis D'Amelio
	<b>EMS for Children 2</b> <i>Children with Autism Spectrum and Aspergers Disorder</i>	Rita Gordon
12:15 – 1:30	Lunch / Keynote <i>I am Always Ready to Learn... but Do Not Always Like Being Taught</i>	Everitt F. Binns

## SESSION DESCRIPTIONS

THURSDAY, NOVEMBER 1, 2007

9:30 – 10:45

**Critical Care Provider Track (Must attend all day Thursday and Friday)**

**C4A-F** Difficult Airway Course - EMS

*Presented by Fred Ellinger, Jr., NREMT-P*

An intense, two-day RSI immersion course designed to give the ALS provider knowledge and understanding of research-proven RSI techniques and difficult airway management principals. With intensive presentations, small group sessions, and hands-on workshops this course will improve the students ability to adequately predict a difficult airway scenario and provide the confidence needed to use RSI when appropriate. Students will receive hands-on practice using; Rigid fiber optic video laryngoscopes, LMA's, Combitubes, King LT airways, surgical airway lab, and much more.

---

### Provider 1

**P-1** EMS Medical Command

*Presented by Stephen J. Vetrano, DO, FACEP, EMT-B*

This session will review the basic concepts in medical command by physicians to EMS personnel including off-line and online medical control, standing protocols, documentation, and radio communications.

---

### Provider 2

**P-2** Blast Injuries

*Presented by Kenneth G. Lavelle, MD, NREMT-P*

Prepares all emergency responders to respond to and treat victims from blasts and explosions. Whether as a result of terrorism or accidental causes, explosions can and will occur in your local area. The injuries that result from them are unique and require increased awareness of their characteristics in order to successfully treat these complex patients. BLS, ALS and CCT aspects will be discussed.

---

### Provider 3

**P-3** Carbon Monoxide as a Poison

*Presented by Christopher Manacci, MSN, ACNP, CFRN*

This session will define, describe and identify carbon monoxide poisoning, causes and therapeutic interventions. We will discuss the normal physiology and pathophysiology of cellular metabolism as it relates to poisoning. Also, we will discuss environmental conditions that predisposes patients to toxic situations.

---

### Leadership

**L-5** Leadership - We Are On a Mission from God

*Presented by Chris Nollette, NREMT-P, LP*

Provides a somber look at what makes a great leader and how to survive the trials and tribulations that must be endured. Together, we will explore how we, too, face these same trials and tribulations and must find the courage that resides in each of us to become great leaders.

## THURSDAY, NOVEMBER 1, 2007

**9:30 – 10:45**  
**(continued)**

**Instructor**

**I6A-C** Everything You Wanted to Know About Taking and Writing Exams But Were Afraid to Ask (All Day Workshop)

*Presented by Everitt F. Binns, Ph.D*

Exam construction has for a long time been an area of much-needed improvement in EMS educational delivery systems. This workshop will be an interactive, hands-on, participant-centered educational seminar that will focus on the topic of exam taking and the writing of multiple types of test questions based upon current EMS curricula. The emphasis will be on exam item writing and item development as it relates to multiple choice questions, as well as to multiple choice/multiple response formats. Additionally, this seminar will address the essence of poorly designed questions. Testing is an educational process that reflects not only the student's comprehension of the material, but also on the instructor/educator's ability to transfer the subject matter to the student.

**11:00 - NOON**

**Provider 1**

**P-7** BLS-ALS Intercepts

*Presented by Paul Werfel, NREMT-P*

For those of us that work in metropolitan centers, BLS and ALS work seamlessly. Everybody is familiar with policies, procedures and abilities. In the suburban and rural venues, BLS-ALS intercepts can be disasters, unfamiliar folks, equipment and abilities. How can we get these talented and well-meaning people to work together? How do we avoid conflict to get the job done?

**Provider 2**

**P-8** M.I. 2007: A Modern Approach to an Old Problem

*Presented by David Langley, MICP*

Current research recommends early cardiac catheterization for patients experiencing a heart attack. This program will review the anatomy of the coronary arteries, the evolution of a heart attack, and give an overview of the procedure of cardiac catheterization. A series of case studies will illustrate the significant difference a successful model of an EMS based STAT-MI program has made in door-to intervention times.

**Provider 3**

**P-9** Vision Testing; Safety's Blind Spot (What you don't see can kill you)

*Presented by Bill Margaretta*

The session will explore vision and the lack of standards for safe working and driving. The session will explore the need for a vision standard for emergency responders and cover the central elements of safe sight. Most organizations rely on the State Motor Vehicle vision requirements and this can create serious liabilities. The speaker will explore the key elements of safe sight in a fun hands-on approach that will leave participants with a greater appreciation of the key elements of safe sight. Having introduced the concepts the discussion will focus on practical solutions.

## SESSION DESCRIPTIONS

THURSDAY, NOVEMBER 1, 2007

**11:00 - NOON**  
**(continued)**

### Leadership

**L-10** Extra, Extra: The Basics for Public Information Officers  
*Presented by Chris Supran*

Multi-alarm fires, interstate bus crashes, even multiple shooting victims. Fire and EMS providers can care for these issues with little difficulty, but when the media shows up, the real fear begins. This session will take on one of the toughest parts of the job: Providing on scene information to members of the press. Being able to provide information to the press during a crisis may not be the part of the job you signed up for, but it is a requirement. It can even be a benefit to the perception the public holds of your department if the right message gets out during the critical time period.

**12:30 – 1:30**

### General Session

**G-11** From Dirty Bombs to Nuclear Attacks:  
Nothing More Terrifying Than Ignorance in Action  
*Presented by Paul E. Pepe, MD, MPH, FACEP, FCCP, FACP, FCCM*

Fortunately, to date, radiation events have not yet posed an imminent threat to our nation. As a result, their effects have not truly become front-burner issues in preparedness education and in media discussions. While the majority of dirty bombs would likely pose little threat to the physical well-being of non-proximal citizenry, the psychological, economic and societal impact may be extraordinary without better prospective education of the public through the media. Likewise, at the other end of the radiation injury spectrum, there is a true need for accurate and pro-active education about expectations and the actions to be taken during and following a nuclear attack. In this session, the speaker will address these issues and the specific implications for emergency care providers.

**2:45 – 4:00**

### Provider 1

**P-12** Prehospital Literature Update: 2007  
*Presented by Mark A. Merlin, DO, EMT-P, FACEP*

A review of peer-reviewed published BLS/ALS literature from the past year. Learn the most current concept in EMS care. Challenge yourself to rethink EMS dogma and misbeliefs. Do you practice evidence-based EMS? Come find out!

### Provider 2

**P-13** New Trends in an Old Friend: Airway and Breathing  
*Presented by Scott Snyder, BS, NREMT-P, CCEMT-P*

A brief look at the current literature critical of airway management in the prehospital environment, and a discussion on what simple BLS and ALS maneuvers and tools could be utilized to help ensure that airway maintenance is performed properly and well, each and every time.



## THURSDAY, NOVEMBER 1, 2007

**2:45 – 4:00**  
(continued)

Provider 3

**P-14** Shock: A Systemic Manifestation

*Presented by Christopher Manacci, MSN, ACNP, CFRN*

This session will define, describe and identify varying types of shock states and the subsequent management of this syndrome. We will explore immediate, secondary and tertiary care interventions and present strategies that encourage survival.

Leadership

**L-15** When Lysol Isn't Enough: Establishing an Agency-Wide Infection Control Program

*Presented by Scott Matin, MBA, NREMT-P*

Do you know who your agency's designated officer is? Do the words "exposure control plan," "ERE" or "Ryan White" mean anything to you? They should if you are an officer on a first aid squad, fire department, or police department or a manager for an ambulance service or paramedic program, whether volunteer or paid. If you fit into any one of these categories, you and your agency are required by law to have an infection control plan in place along with a designated individual to handle possible infectious exposures to your employees or members. This session will review your agency's obligations and show you step by step how to satisfy them as easily and inexpensively as possible.

## FRIDAY, NOVEMBER 2, 2007

**9:30 – 10:45**

Provider

**P-16** Right Patient ... Right Hospital ... Right Route of Transportation

*Presented by Jennifer McCarthy, MAS, MICP*

When a patient has an injury or illness that requires a specialty care center; do you know where to transport them? Have you ever thought - the patient can just be transferred later? This open discussion will initiate a better understanding of the difficulties related to choosing a hospital destination, promote better triaging skills for improved transfer to a treatment facility and provide an overview of some new exciting initiatives that involve NJ EMS providers regarding this topic.

Instructor

**I-17** Refresher or CMEs? Are There Alternatives?

*Presented by Paul Werfel, NREMT-P*

Refresher courses have been a fact of life as long as most of us have been in the profession. Is there another way of periodically reevaluating EMS practitioners? Some educators tout the exclusive use of continuing medical education (CME) in the recertification process, while others advocate the sole use of the refresher program, and in some cases a combination of CME and refresher course. This discussion will explore the advantages and disadvantages of these reevaluation devices, as well as their widespread application. We will attempt to reach some unanimity on the educational aspects of each modality and try to identify the most efficacious approach.

## SESSION DESCRIPTIONS

FRIDAY, NOVEMBER 2, 2007

9:30 – 10:45  
(continued)

### EMS for Children 1

#### **A-18** Pediatric Burns: Little People, Big Problems

*Presented by Kathe M. Conlon, BSN, RN, CEM*

Handling pediatric emergencies is challenging for all EMS personnel. Contrary to popular belief, children's problems, issues and assessments are not smaller versions of adult conditions. Evaluating the pediatric burn, while similar in some respects to adults, does require special considerations. Review the unique risk factors children present, and identifies proper interventions for the BLS, ALS, school nurses or emergency department providers.

### EMS for Children 2

#### **B-19** Why Do Adolescents Cut?

*Presented by Richard J. Lally, LCSW, LLC*

Many professionals are unsure why adolescents of today are involved in self destructive acts. This session looks at the behaviors of adolescents from systemic theories and discusses ways to treat these behaviors.

### Physicians & Providers

#### **M-20A** In-Hospital Care – An Extension of EMS Reversing the Traditional Paradigm

*Presented by Paul E. Pepe, MD, MPH, FACEP, FCCP, FACP, FCCM*

Traditionally, EMS has been called an extension of hospital services, but with ever-growing levels of sophistication, EMS has now begun to drive and improve in-hospital services. Examples include pre-hospital medical care protocols for therapeutic hypothermia, stroke center designations and STEMI interventions. Other examples include the ground-breaking use of new procedures and devices from AEDs and innovative intra-osseous devices to novel airways and resuscitation technologies. In this session, the speaker will not only discuss the political, educational and logistical challenges when prehospital care begins to drive in-hospital care, but also the reasons why EMS will continue to set the pace for many future improvements in our emergency medical care system.

11:00 – 12:15

### Provider

#### **P-21** So Now What? A Look Into Emergency Care After EMS Transfer

*Presented by William Gluckman, DO, FACEP*

This unique presentation will delve into the emergency departments care of some of the common pre-hospital presentations such as trauma, chest pain, CHF and cardiac arrest. Find out what happens to your patients after you transfer care.

## FRIDAY, NOVEMBER 2, 2007

**11:00 – 12:15**  
*(continued)*

## Instructor

**I-21** Bart Simpson, Calvin, and Dennis the Menace: Dealing with the Difficult Student  
*Presented by Chris Supran*

We all have our favorite students ... the know-it-all who doesn't test well, the student who "deserves" to pass because of their other commitments, and so forth. This class will take the educator through the process of creating class rules that help prevent the troublesome student from creating a troublesome classroom.

## EMS for Children 1

**A-23** Choreographing the Pediatric Cardiac Arrest  
*Presented by Dwain Pegues, RN*

Pediatric cardiac arrest is one of the most difficult situations for healthcare providers to manage. Your sense of urgency and level of anxiety always increases when you are caring for a child in trouble. This session will present the causes of cardiac arrest in the pediatric population, what medical care is rendered during this emergency situation, and how you can be better prepared to care for an infant or child in cardiac arrest.

## EMS for Children 2

**B-24** Specialized Populations in Schools During a Crisis  
*Presented by Marilyn E. Kent, MSN, RN, CSN*

School nurses must plan for the safety and care of all students and staff, but in particular for those students with disabilities. Meeting their needs during a crisis in the school building itself, and providing safe evacuation to a shelter or hospital is a challenge. During this session, we will discuss strategies to accomplish this task.

## Physician &amp; Providers

**M-20B** Making Order from Chaos: How EMS and Hospitals Can Partner to Improve Disaster Management  
*Presented by Jorie D. Klein, RN, MA*

While disaster management planning is an integral function for both hospitals and EMS providers, for many reasons, this critical task, and the related policies and procedures derived from that planning, are often carried out independently and not as an integrated venture between the prehospital and in-hospital care providers. Ideally, from the patients' point of view, the planning for prehospital and in-hospital care should be a seamless transition and, theoretically, should be a highly-integrated function, far beyond that of the day-to-day trauma services and pre-hospital-in-hospital interface. In this session, the speaker will address the reasons why integration does not currently occur, review the political, economic and logistical hurdles, and then provide some solutions and recommendations to ensure better community response, mitigation and recovery for disasters.

## SESSION DESCRIPTIONS

FRIDAY, NOVEMBER 2, 2007

12:30 – 1:30

Lunch / Keynote

**G-25** The Pursuit of Passion

*Presented by Chris Nollette, NREMT-P, LP*

EMS attracts impassioned professionals but the stress of our profession can snuff out our passionate flame and reduce it to a flicker. It is critical that we reignite this fire and fan the flames of our soul so that our journey can fulfill the promise that our destiny has in store for us. Being passionate and having passions for something are two different things. Dr. Nollette will explore what passion is, what it looks like in an EMS educator and what it looks like in action in the classroom!

2:45 – 4:00

Provider

**P-26** Penetrating Injury

*Presented by Christopher Manacci, MSN, ACNP, CFRN*

This session will explore various aspects related to penetrating injury, including ballistic and non-ballistic mechanisms of injury. We will identify and review physics related to energy transfer, pathophysiology of various injuries and medical management strategies. This session is presented in a case review format and contains graphic illustrations.

Instructor

**I-27** Emotional and Social Intelligence: Hillbilly Heaven

*Presented by Chris Nollette, NREMT-P, LP*

Explores the current research in how we approach problems as an individual and in a group setting. Society has put so much stock in our IQ scores that we have neglected the most powerful part of what makes us social beings – our emotional and social intelligence – our people skills

EMS for Children 1

**A-28** Pediatric Endocrine Emergencies

*Presented by Malcolm S. Schwarz, DO, FACOP*

Diabetes Mellitus Emergencies Basic Physiology; What you have to know about treating hypoglycemia, hyperglycemia, DKA, insulin pumps and how there operation and things to consider during an emergency.

EMS for Children 2

**B-29** Death Scene Investigative Protocol

*Presented by Nancy Kelly-Goodstein, MAS*

The New Jersey Sudden Death Autopsy Protocol Committee (SCDAPC) presents to you the new statewide protocol for scene investigation of unexpected infant and child deaths developed by SCDAPC, as they relate to first responders and EMS personnel.



## SATURDAY, NOVEMBER 3, 2007

9:15 – 10:30

## Provider 1

**P-30** Implementation of a Respiratory Protection Program - What You Need to Know*Presented by Terry Clancy, Ph.D (c), MA, BS, EMT, Karen Worthington, MS, RN, COHN-S, David Loughlin, BS, EMT-B*

Implementation of a Respiratory Protection Program is paramount to protecting EMS professionals from occupational exposures via inhalation. In order to prevent and protect pre-hospital providers from exposure, a comprehensive Respiratory Protection Program should be implemented. This program, via step-by-step guidance from NJDHSS personnel from Public Employees Occupational Safety and Health (PEOSH) and the Division of Health Infrastructure Preparedness and Emergency Response (HIPER), will enable EMS professionals to implement their own Respiratory Protection Program within their own agencies.

## Provider 2

**P-31** Obesity - No Laughing Matter*Presented by Chris Nollette, NREMT-P, LP*

A sobering look at the number one preventable problem in our country – obesity. This presentation is a mix of hard scientific data mixed with a psycho-social experiment of eating nothing but fast food for 30 days and its effects on the body. A fascinating approach to how obesity continues to plague our society and how the next generation will suffer the most from this preventable problem.

## Critical Care

**C-32** Capnography - It's a Gas (Part I)*Presented by Robbie Murray, BS, NREMT-P*

Learn the basic technologies of Capnography Monitoring and discuss the applications for Microstream's use as a diagnostic tool in the EMS environment. Capnography is far more than just ETT verification. Participants will leave the session with a thorough understanding of what Capnography is, why it is so valuable and how to use it in their daily practice. Capnography's value in both intubated and non-intubated patients will be realized through the lecture, case studies and discussion of real life experiences.

## Instructor

**I-33** Making Your Lab Sessions Count: A Primer*Presented by Scott F. Snyder, BS, CCEMT-P*

This session describes the steps necessary to ensure that your lab sessions achieve their goals. Everything from planning, resource material and instructor preparation, paperwork, and evaluation will be discussed.

## SESSION DESCRIPTIONS

SATURDAY, NOVEMBER 3, 2007

9:15 – 10:30  
(continued)

### EMS for Children 1

#### **A-34** School Sports and Head Injuries

*Presented by Jill Brooks, Ph.D*

This session discusses the epidemiology of concussion in sports, identifies criteria utilized for diagnosing concussion, including appropriate use of assessments of concussion, develops an understanding of guidelines for management of concussion, and guidelines for returning a student-athlete to safe activity; describes the use of neuropsychological evaluation in the assessment of sports-related brain injuries, recognizes factors involved in the student-athlete's return to school accommodations important to their successful return, and discusses prevention, education and surveillance strategies.

### EMS for Children 2

#### **A-35** Current Trends in Pediatric Emergency Medical Care

*Presented by Renee Keefe, MAS, RN, CEN*

This program will identify current trends in pediatric emergency care to include updated pediatric pain management, MRSA in the pediatric patient and pediatric disaster management.

10:45 – NOON

### Provider 1

#### **P-36** Implementation of a Respiratory Protection Program - What You Need to Know (Part II)

*Presented by Terry Clancy, Ph D, MA, BS, EMT, Karen Worthington, MS, RN, COHN-S,  
David Loughlin, BS, EMT-B*

As a follow up to Part I of this program, this hands on train-the-trainer session will enable participants to go back and conduct qualitative respirator fit-testing for their own EMS agencies, as required under the Respiratory Protection Standard.

### Provider 2

#### **P-37** One Flew Over the Cuckoo's Nest

*Presented by Chris Supran*

Mental Illness is one of the most overlooked aspects of our care for patients in both DOT curriculum and textbooks. Psychiatric emergencies occur regularly in varying degrees and this lecture will look at psych emergencies from a case study approach.

### Critical Care

#### **C-38** Capnography - It's a Gas (Part II)

*Presented by Robbie Murray, BS, NREMT-P*

Learn the basic technologies of Capnography Monitoring and discuss the applications for Microstream's use as a diagnostic tool in the EMS environment. Capnography is far more than just ETT verification. Participants will leave the session with a thorough understanding of what Capnography is, why it is so valuable and how to use it in their daily practice. Capnography's value in both intubated and non-intubated patients will be realized through the lecture, case studies and discussion of real life experiences.

## SATURDAY, NOVEMBER 3, 2007

**10:45 – NOON**  
(continued)

**Instructor**

**I-39** The Essence of EMS Education:  
Things They Don't Teach in the Instructor's Courses  
*Presented by Paul Werfel, NREMT-P*

Are there qualities that the most successful EMS educators have? Sure! What are these qualities? And how do we get them? Participants will systematically examine the things that go into making a great instructor and discuss the application of these qualities in the modern EMS classroom.

---

**EMS for Children 1**

**A-40** Trauma in Pregnancy  
*Presented by Louis D'Amelio, MD, FACS*

This session will identify the common mechanisms of injury associated with trauma in the pregnant patient, describe the pathophysiologic changes as a basis for signs and symptoms, discuss the assessment of the pregnant trauma patient, identify appropriate diagnoses and expected outcomes, plan appropriate interventions, and evaluate the effectiveness of these interventions with specific types of injuries.

---

**EMS for Children 2**

**B-41** Children with Autism Spectrum and Aspergers Disorder  
*Presented by Rita F. Gordon, MEd, BCBA*

Children with Autism Spectrum Disorders present with unique characteristics different from other children with developmental disabilities. First Responders could be faced with interacting with a child who has little communication abilities and who engage in aggressive or self injurious behaviors. This presentation will describe the core features of Autism Spectrum Disorders and Aspergers Disorder as well as present some simple strategies that may facilitate interactions.

**12:15 – 1:30**

**Lunch with Keynote**

**G-42** I am Always Ready to Learn...but Do Not Always Like Being Taught  
*Presented by Everitt F. Binns, Ph.D*

This dynamic session will be an interactive participant centered educational format and will address the issue of how to deal professionally, managerially and educationally with the new generation of emergency service personnel. We will deal with demographics, personalities and simple practical ideas in dealing with not only this generation but all generations.

*Note: The characters in **BOLD** are the session numbers*

## FACULTY

**Everitt F. Binns, Ph.D**  
Executive Director, Eastern PA EMS  
Council, Allentown, PA

**Jill Brooks, Ph.D**  
Clinical Neuropsychologist,  
Head to Head Consultants,  
Gladstone, NJ

**Terry Clancy, Ph.D (c), MA, BS, EMT(I)**  
Research Scientist I, NJDHSS,  
Division of Health Infrastructure  
Preparedness & Emergency Response,  
Trenton, NJ

**Kathe M. Conlon, BSN, RN, CEM**  
Community Outreach Clinical Educator,  
The Burn Center at Saint Barnabas,  
Livingston, NJ

**Louis D'Amelio, MD, FACS**  
Director, Capital Area Regional Trauma  
Center, Capital Health System  
Trenton, NJ

**Fred Ellinger, Jr., NREMT-P**  
Course Coordinator, The Difficult  
Airway Course - EMS,  
Philadelphia, PA

**William Gluckman, DO, FACEP**  
Medical Director/Partner, Lifesaving  
Associates, LLC, Watchung, NJ  
Medical Director, NJ-TF1 and NJ EMS  
Task Force  
Vice Chairman, NJ MICU Advisory  
Committee

Associate Medical Director, Emergency  
Department and EMS St Joseph's  
Regional Medical Center, Paterson, NJ

**Nancy Kelly-Goodstein, MAS**  
Program Manager, EMS Special  
Services, New Jersey Department of  
Health & Senior Services, Office of  
Emergency Medical Services

**Rita F Gordon, MEd, BCBA**  
Director, Division of Outreach Services  
at The Douglass Developmental  
Center, New Brunswick, NJ

**Renee Keefe, MAS, RN, CEN**  
Past Paramedic Didactic Coordinator,  
Ocean County College,  
Toms River, NJ

**Marilyn E. Kent, MSN, RN, CSN**  
President, Kent Consulting, Tuckerton, NJ

**Jorie D. Klein, RN, MA**  
Director of Trauma, Disaster, Burn,  
Orthopedics and Neurosurgery Services,  
The Parkland Health and Hospital  
System, and the Section of EMS,  
Homeland Security and Disaster  
Medicine, The University of Texas  
Southwestern Medical Center,  
Dallas, Texas

**Richard J. Lally, RL, LCSW**  
Licensed Clinical Social Worker,  
Richard J Lally, LCSW, LLC, Denville, NJ

**David Langley, MICP**  
Training Supervisor / EMS Education,  
UMDNJ – The University Hospital EMS  
Newark, NJ

**Kenneth G. Lavelle, MD, NREMT-P**  
Medical Director, Emergency Training  
& Consulting, Richboro, PA  
Attending Physician, Emergency  
Department, Medical Director, AMR  
Philadelphia, PA  
Medical Director, Central Bucks  
Ambulance, Albert Einstein  
Healthcare Network, Philadelphia, PA

**David Loughlin, BS, EMT-B**  
Occupational Health Consultant I,  
Public Employees Occupational  
Safety & Health, NJDHSS, Trenton, NJ

**Christopher Manacci, MSN,**  
ACNP, CFRN  
Nurse Practitioner, Emergency  
and Critical Care Services,  
The Cleveland Clinic  
Director, ACNP Flight Nursing  
Program, Case Western Reserve  
University, Cleveland, OH

**William Margaretta, WCM**  
President, The New Jersey State  
Safety Council, Cranford, NJ

**Scott A. Matin, MBA, NREMT-P**  
Executive Director of Clinical, QA &  
Education Services, MONOC Hospital  
Service Corporation, Wall, NJ  
Paramedic Program Coordinator,  
Ocean County College, Toms River, NJ

**Jennifer McCarthy, MAS, MICP**  
Assistant Professor, Paramedic  
Program Director  
EHS Degree Coordinator,  
Union County College, Plainfield, NJ

**Mark Merlin, DO, EMT-P,**  
FACEP EMS/SCTU  
Chair, NJ MICU Advisory Board, Dept  
of Health EMS/Critical Care Transport  
Medical Director, NJ EMS/Disaster  
Medicine Fellowship, Robert Wood  
Johnson University Hospital  
Medical Director, NJ EMS Physician  
Response Program, NJ EMS Task Force  
Assistant Professor, Emergency  
Medicine, UMDNJ-Robert Wood  
Johnson Medical School  
Medical Director, Union County  
College Paramedic Program

**Robert Murray, Jr., BS, NREMT-P**  
Paramedic Educator, Oridion  
Capnography, Needham, MA  
Operations Division Manager,  
Sussex County EMS, Georgetown, DE

**Chris Nollette, NREMT-P, LP**  
Director, Riverside Community College  
District, Riverside, CA

**Dwain Pegues, RN**  
Educator Emeritus, Pediatric  
Emergency Department Bristol  
Myers-Squibb Children's Hospital  
at RWJUH, New Brunswick, NJ

**Paul E. Pepe, MD, MPH**  
Professor of Surgery, Medicine,  
Public Health and Riggs Family Chair  
in Emergency Medicine, University  
of Texas Southwestern Medical  
Center and Parkland Health and  
Hospital System  
Director, City of Dallas Medical  
Emergency Services Public Safety,  
Public Health and Homeland Security  
Medical Director, Dallas Metropolitan  
BioTel (EMS) System, Dallas, TX

**Malcolm S. Schwarz, DO, FACOP**  
Chief, Division of Pediatric  
Endocrinology & Diabetes  
Monmouth Medical Center,  
Long Branch, NJ



**Scott R. Snyder**, BS, NREMT-P, CCEMT-P  
*Adjunct Faculty, UMBC Department  
of Professional and Continuing  
Education, Baltimore, MD*

**Chris Supran**  
*Cedar Hill, TX*

**Stephen J. Vetrano**, DO, FACEP, EMT-B  
*Chair, BLS Subcommittee, MICU  
Advisory Council*

*Assistant Medical Director, Capital  
Health System EMS*

*Medical Director, Hopewell Valley  
Emergency Services, Princeton  
First Aid and Rescue Squad,  
Nottingham Ambulance Squad,  
Neptune Township EMS*

*Attending Physician, Capital Health  
System Emergency Department*

**Paul Werfel**, NREMT-P  
*Director, Paramedic Program*

*Assistant Professor of Clinical  
Emergency Medicine, Assistant  
Clinical Professor of Health Science,  
Department of Emergency Medicine,  
Stony Brook, NY*

**Karen Worthington**, MS, RN, COHN-S  
*Research Scientist II, NJDHSS, Public  
Employees Occupational Safety and  
Health, Trenton, NJ*

## ABOUT THE EMS AWARDS BANQUET

The New Jersey Emergency Medical Services Council, in cooperation with the Office of Emergency Medical Services, announces the ninth annual New Jersey EMS Awards Program. This banquet is a way for the OEMS to recognize these individuals for their hard work and dedication to the provision of emergency medical services in New Jersey.

This year's celebration will be held on **Friday, November 2, 2007** at the conference hotel, **Sheraton Atlantic City Hotel**. Following the dinner will be the presentation of awards in 17 categories.

We hope you will be able to join us for this exciting event, which is for the New Jersey EMS community. Tickets are available at **\$40**. For additional information, please contact **Pam Passman** at **(609) 392-1213**.

### 2007 EMS Award categories:

- ▶ Outstanding EMS Call
- ▶ Outstanding EMS Action by a Youth
- ▶ Outstanding EMS Action by a Citizen
- ▶ OEMS Director's EMS Special Award
- ▶ Outstanding First Responder
- ▶ Outstanding EMS Dispatcher
- ▶ Outstanding Volunteer EMT-B
- ▶ Outstanding Career EMT-B
- ▶ Outstanding ALS Provider
- ▶ Outstanding EMS Physician
- ▶ Outstanding EMS Administrator
- ▶ Outstanding EMS Educator
- ▶ Outstanding Volunteer EMS Agency
- ▶ Outstanding Private EMS Agency
- ▶ Outstanding Public EMS Agency
- ▶ EMS Volunteer Lifetime Achievement Award
- ▶ EMS Career Lifetime Achievement Award